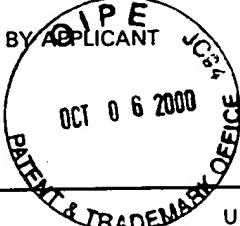
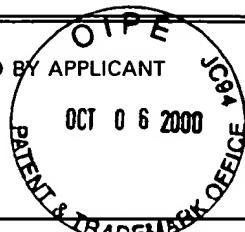
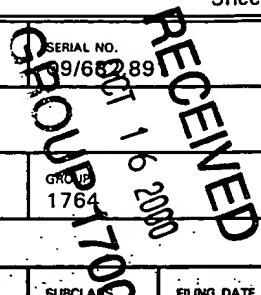


FORM PTO-1449 LIST OF REFERENCES CITED BY APPLICANT 				ATTY. DOCKET NO. UMMG-1544-C		SERIAL NO. 09/622,897	
				APPLICANT Munson et al.		GROUP 1764	
				FILING DATE August 7, 2000		10-16-2008	
U. S. PATENT DOCUMENT							
EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
TN	AA	2,685,607	8/3/1954	Pevere et al.			
	AB	2,882,243	4/14/1959	Milton			
	AC	2,882,244	4/14/1959	Milton			AA 5,714,687
	AD	3,130,007	4/21/1964	Breck			
	AE	3,221,073	11/30/1965	Davis et al.			
	AF	3,243,471	3/29/1966	Stern			
	AG	3,311,671	3/28/1967	Baker			
	AH	3,331,882	7/18/1967	Mattox			
	AI	3,350,472	10/31/1967	DeFeo			
	AJ	3,785,122	1/15/1974	Yatsurugi et al.			
	AK	3,992,471	11/16/1976	Priegnitz			
FOREIGN PATENT OR PUBLISHED PATENT APPLICATION							
		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
TN	AL	1,356,420	12 June 1974	United Kingdom			
TN	AM	1,509,586	5/4/1978	England			
	AN						
	AO						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)							
TN	AR	"Olefin/Paraffin Separations by Adsorption: <i>n</i> -Complexation vs. Kinetic Separation" Salil U. Rege, Joel Padin, and Ralph T. Yang, <u>AIChE Journal</u> , April 1998, Vol. 44, No. 4, pp. 799-809. (4)					
	AS	"Separations, Modification of Resin-Type Adsorbents for Ethane/Ethylene Separation," Zhongbiao Wu, Sang-Sup Han, Soon-Haeng Cho, Jong-Nam Kim, Kuck-Tack Chue, and Ralph T. Yang, <u>Ind. Eng. Chem. Res.</u> 1997, Vol. 36, pp. 2749-2756. (5)					
	AT	"Gas Separation and Purification by Polymeric Adsorbents: Flue Gas Desulfurization and SO ₂ Recovery with Styrenic Polymers," E.S. Kikkines and R.T. Yang, <u>Ind. Eng. Chem. Res.</u> 1993, Vol. 32, pp. 2365-2372. (6)					
EXAMINER <i>Carri</i>				DATE CONSIDERED <i>4/16/07</i>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.							

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				APPLICANT Yang et al.			
				FILING DATE August 7, 2000		GROUP 1764	
U. S. PATENT DOCUMENT							
EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
TN	AA	4,019,880	4/26/1977	Rabo et al.			4,019,880
	AB	4,717,398	1/5/1988	Pearce			
	AC	4,917,711	4/17/1990	Xie et al.			
	AD	5,268,023	12/7/1993	Kirner			
	AE	5,365,011	11/15/1994	Ramachandran et al.			
	AF	5,551,257	9/3/1996	Jain			
	AG	5,554,208	9/10/1996	Mullhaupt et al.			
	AH	5,656,064	8/12/1997	Golden et al.			
	AI	5,672,196	9/30/1997	Acharya et al.			
	AJ	5,675,052	10/7/1997	Menon et al.			
	AK	5,713,984	2/3/1998	Monnot et al.			
FOREIGN PATENT OR PUBLISHED PATENT APPLICATION							
		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)							
TN	AR	"Materials and Interfaces <i>Ab Initio</i> Molecular Orbital Study of Adsorption of Oxygen, Nitrogen, and Ethylene on Silver-Zeolite and Silver Halides", N. Chen and R.T. Yang, <u>Ind. Eng. Chem. Res.</u> 1996, Vol. 35, pp. 4020-4027. (1)					
	AS	"New Sorbents for Olefin/Paraffin Separations by Adsorption via π -Complexation", R.T. Yang and E.S. Kikkilides, <u>AIChE Journal</u> , March 1995, Vol 41, No. 3, pp. 509-517. (2)					
	AT	"Spontaneous Monolayer Dispersion of Oxides and Salts onto Surfaces of Supports: Applications to Heterogeneous Catalysis", You-Chang Xie and You-Qi Tang, <u>Advances in Catalysis</u> , Vol. 37, pp. 1-43. (3)					
EXAMINER <u>Laura</u>				DATE CONSIDERED <u>4/16/01</u>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.							

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LIST OF REFERENCES CITED BY APPLICANT

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UMMG-1544-CSPECIAL NO.
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Yang et al.16 2000
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August 7, 2000

U.S. PATENT DOCUMENT

EXAMINER INITIALS	PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
TN	AA 5,744,687	4/28/1998	Ramachandran et al.			AA 5,744,687
TN	AB 6,063,723	5/16/2000	Miller			
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT OR PUBLISHED PATENT APPLICATION

		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

TN	AR	Tedder, J.M., A. Nechvatal, A.H. Jubb, "Basic organic chemistry, Part 5: Industrial Products, Chapter 3.2, pp. 53-60, (1975). (2)
	AS	
	AT	

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